TRANSMITTAL OF INFORMATION DISCLOSURE STATEMENT (Under 37 CFR 1.97(b) or 1.97(c)) Docket No. 15689.49.7											
In Re Application Of:											
Takehiro Nakamura et al.											
Serial No.	Group Art Unit										
Unassigned September 29, 2003 Unassigned Unassigned											
Title: BASE STATION APPARATUS OF MOBILE COMMUNICATION SYSTEM											
	Commiss P.O	ddress to: sioner for Patents J. Box 1450 a, VA 22313-1450									
	37 C	FR 1.97(b)									
three months of application; befo	the date of entry of the national	herewith is being filed within three prosecution application under 37 stage as set forth in 37 CFR 1.49 tion on the merits, or before the maximation under 37 CFR 1.114.	CFR 1.53(d); within								
	37 C	FR 1.97(c)									
Final Action und	ovided that the Information Discl	herewith is being filed after the pelosure Statement is filed before the Allowance under 37 CFR 1.311, and is accompanied by one of:	e mailing date of a								
☐ the statem	ent specified in 37 CFR 1.97(e);	•									
	OR										
☐ the fee set	forth in 37 CFR 1.17(p).										

1	OSURE STATEMENT (7(c))	Docket No. 15689.49.7						
In Re Application:								
Takehiro Nakamura et a	ı l.							
Serial No. Filing Date Examiner Group A								
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as described below Charge the Charge the Credit and Charge and Certificate of Cer	the amount of my overpayment. any additional fee required. Transmission by Facsimile* ment and authorization to charge deposition imile transmitted to the United States	Certificate of Mailing by	First Class Mail fee is being deposited ne U.S. Postal Service C.F.R. 1.8 and is for Patents, P.O. Box 50.					
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	ay only be used if paying by Signature	Dated: September 29, 2003						

PATENT APPLICATION Docket No: 15689.49.7

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of)
	Takehiro Nakamura et al.)
Serial No.:	Unassigned) Art Unit
Confirmation No.:	Unassigned) Unassigned)
Filed:	September 29, 2003)
For:	BASE STATION APPARATUS OF MOBILE COMMUNICATION SYSTEM)))
Examiner:	Unassigned)

INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. § 1.97

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Please find, pursuant to 37 C.F.R. § 1.98(a)(1), the enclosed Form PTO-1449 which contains a list of all patents, publications, or other items that have come to the attention of one or more of the individuals designated in 37 C.F.R. § 1.56(c). While no representation is made that any of these references may be "prior art" within the meaning of that term under 35 U.S.C. §§ 102 or 103, the enclosed list of references is disclosed so as to fully comply with the duty of disclosure set forth in 37 C.F.R. § 1.56.

Moreover, while no representation is made that a specific search of office files or patent office records has been conducted or that no better art exists, the undersigned attorney of record believes that the enclosed art is the closest to the claimed invention (taken in its entirety) of which

the undersigned is presently aware, and no art which is closer to the claimed invention (taken in its entirety) has been knowingly withheld.

Statement of References Previously Disclosed Under 37 C.F.R. § 1.98(d)

The listed references are not enclosed because, under 37 C.F.R. § 1.98(d), they were previously cited by or submitted to the Office in application number 09/655,122, which is relied upon for an earlier filing date under 35 U.S.C. § 120.

DATED September 29, 2003.

Respectfully submitted,

ADRIAN J. LEE Attorney for Applicant Registration No. 42,785 Customer No. 022913

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Takehiro Nakamura et al.	
FILING	GROUP
September 29, 2003	Unassigned

U.S. PATENT DOCUMENTS *EXAMINER FILING DATE DOCUMENT NUMBER DATE NAME **CLASS SUBCLASS** INITIAL IF APPROPRIATE Gilhousen et al. 375 5,416,797 705 5/16/95 Tominaga et al. 5,495,498 375 2/27/96 200 5,309,474 Gilhousen et al. 375 05/03/94 1 5,479,397 W.C.Y. Lee 12/26/95 370 18 5,596,333 01/21/97 342 E.J. Bruckert 457 5,442,625 R.D. Gitlin et al. 370 18 08/15/95 5,596,601 **Bar-David** 1/21/97 5,604,766 2/18/97 Dohi et al. 5,673,260 342 9/30/97 Umeda et al. 370 5,802,110 9/1/98 Watanabe et al. 259 375 4,934,844 6/26/90 **FOREIGN PATENT DOCUMENTS TRANSLATION** DOCUMENT NUMBER DATE CLASS **SUBCLASS** COUNTRY YES NO WO 95/12943 05/11/95 **PCT** WO 97/50194 12/31/97 **PCT** WO 97/02665 **PCT** 01/23/97 WO 95/35002 12/21/95 **PCT** 0 652 650 A2 10/31/94 **EPO OTHER DOCUMENTS** (Including Author, Title, Date, Pertinent Pages, Etc.) Tomohiro DOHI, et al., IEICE Trans. Commun., Vol. E79-B, No. 9, September 1996, "Experiments on Coherent Multicode DS-CDMA". **EXAMINER DATE CONSIDERED**

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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	JP	8-32513	2/2/96					
	JP	8-79133	3/22/96					
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